

IN THE CLAIMS:

1. (Currently Amended) A computer implemented method for monitoring system performance and communicating acceptable parameters of system operation via an enhanced graphical user interface, comprising:

obtaining system performance data at set intervals according to a system configuration to determine [[the]] a current performance status of [[the]] a system;

determining a type of display graphic for the system performance data;

calculating service level agreement boundaries of acceptable system operation using contractual data in a service level agreement for the type of display graphic, wherein the service level agreement boundaries represent the service level agreement at a current time, and wherein the service level agreement boundaries change according to predefined time periods specified the service level agreement;

updating system performance status markers, which indicate system performance at particular points in time, based on the current performance status of the system; [[and]]

displaying the updated system performance status markers and the ~~acceptable~~ service level agreement boundaries of acceptable system operation within a target-type management vector display having a vertical axis and horizontal axis, wherein the target-type management vector display includes regions representing levels of system performance, wherein a target performance state of the system is a point where the vertical axis and horizontal axis meet on the target-type management vector display, wherein positions of the system status performance markers reflect system performance at particular points in time, and wherein a position of a current system performance status marker in relation to the service level agreement boundaries indicates whether current system performance adheres to the service level agreement;

responsive to a determination that the current system performance does not adhere to the service level agreement, determining if the current system performance status marker is located outside of a current orchestration action threshold; and

responsive to a determination that the current system performance status marker is located outside of a current orchestration action threshold, autonomically reallocating system resources to adjust the current system performance to the target performance state of the system.

2-37. (Canceled)